## **Comparisons of Job Characteristics**

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons

(47-3014)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge	Similarity of Focus Occupation to Associated Occupation: 88						
Focus Occupation: Construction Laborers (47-2061) Associated Occupation: HelpersPainters, Paperhangers, Plasterers, and Stucco Masons (47-3014)							
Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation			
Building and Construction	4.0	9.9	16.8	Current knowledge level is likely more than sufficient			

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 79					
Focus Occupation: Construction Laborers (47-2061) Associated Occupation: HelpersPainters, Paperhangers, Plasterers, and Stucco Masons (47-3014)						
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Troubleshooting	4.5	6.1	4.8	<	A higher skill level may be required	
Equipment Maintenance	3.5	5.7	4.6	<	A higher skill level may be required	
					Extensive development of skills in this	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Abilities**

Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons (47-3014)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.0	7.7	<<	Extensive improvement in abilities may be required
Static Strength	5.0	10.7	11.6	0	Current ability level may be sufficient
Trunk Strength	5.7	10.7	10.3	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	9.5	4.8	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	8.5	6.2	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	7.7	7.0	0	Current ability level may be sufficient
Stamina	4.0	7.7	8.6	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 89

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons (47-3014)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Apply cleaning solvents	41
Apply plaster, stucco or related material	80
Assist mechanic, or extractive or construction trades craft worker	81
Clean equipment or machinery	20
Clean rooms or work areas	30
Climb ladders, scaffolding, or utility or telephone poles	56
Cut, shape, fit, or join wood or other construction materials	58
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Mix paint, ingredients, or chemicals, according to specifications	35
Move materials or goods between work areas	72
Move or fit heavy objects	8
Paint walls or other structural surfaces	75
Perform safety inspections in construction or resource extraction setting	46
Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Read tape measure	41
Repair cracks, defects, or damage in installed building materials	74
Use hand or power tools	2
Use measuring devices in construction or extraction work	41
Use spray paint equipment	71
Work as a team member	36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Construction Laborers (47-2061)
Associated Occupation: Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons (47-3014)

Tools and Technologies	Exclusivity
Aerial lifts	13
Building construction machinery and accessories	25
Cleaning equipment	11
Cutting and crimping and punching tools	3
Dispensing tools	6
Face and head protection	7
Forming tools	2
Holding and clamping tools	3
Ladders and scaffolding	6
Masonry and concrete tools	22
Measuring and layout tools	3
Paint applicators and painting accessories	15
Pneumatic tools	8
Power tools	2
Pumps	9
Respiratory protection	6
Rough and finishing tools	5
Safety apparel	4
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.